Week 2

Test 1

Put (True) or (False):-

1- Digital citizenship is the ability to use digital technology ethically, responsibly, and safely. ( )

2- Digital footprint is a record of what you do online . ( )

Test 2

1- Protect yourself from piracy isn't considered important . ( )

2- You have the right to use the internet when you need or want to,while respecting the law. ( )

Test 3

1- You must commit piracy with the protected content, share them and sell to others. ( )

2 .You must crediting the resources when sharing an entertainment online. ( )

Class evaluation

Explain the rights and responsibilities to achieve digital citizenship.

....

....

Homework

1 .From the rights of digital citizenship............

a- Don't copy your digital footprint or shared with others

b- Show positive behavior in your communication online

c- Be sure to evaluate what you're viewing

d- Be sure that the material you see is safe

2 .From the responsibilities of digital citizenship............

a- You must never commit piracy with the safe contents or share them

b- Using the internet whenever you need

c- Share information while respecting intellectual property rights

d- Engage with others online

Week 2

Test 1

Put (True) or (False):-

1- The website of Alexandria Digital Library is considered from the reliable online websites. ( )

2- The Egyptian Knowledge Bank provides many free various educational materials. ( )

Test 2

1- The Egyptian Knowledge Bank is considered from the reliable online websites. ( )

2- The Egyptian Knowledge Bank website provides the ability to download files to your device. ( )

Test 3

1 -The website of Alexandria Digital Library and Egyptian Knowledge Bank are considered from the reliable online websites. ( )

2 -The Egyptian Knowledge Bank provides free use of content for Egyptians and foreigners. ( )

Classroom Assessment

Using WordPress program do the following steps to create a website:

1- choose a blank template or choose one of the software's preloaded templates.

2- Write a suitable title and choose a logo for your site.

Homework:

1 .... .programs is used to create websites

A. Excel. B. Word.

C. WordPress. D. Paint.

2- .... is considered from reliable online websites

A. Facebook. B. Forums.

C. EKB. D. YouTube

Week 2

Test 1

Put (True) or (False):-

1- E-commerce is the process of buying and selling goods and services over the Internet.(   )

2- Educational service providers include for-profit organizations only. (   )

Test 2

1- Consumers use comparison websites to compare products in terms of price or quality.(   )

2 -The Egyptian Knowledge Bank and the Library of Alexandria are considered two of the most famous providers of educational services. (   )

Test 3

1- Company shares are defined as unequal parts into which ownership of the company is divided. (   )

2- Chat windows employ chatbots to respond to requests . (   )

Class evaluation

Write a sentence about how you use technology search tools to search for the product you want to buy.

………

Homework

1 -Among the technological research tools that can be used when shopping online ………………………… .

A- Stocks and bonds

B- Office software

C- Online reviews

D- Operating systems

2 -Virtual museums are considered……………..

A- Viruses

B- Educational service providers

C- E-commerce

D- Electronic games

Week 2

Test 1

Put (True) or (False):-

1- The first step in the operation of the sensor device is signal conversion.(   )

2- Laser rangefinders are accurate because they use laser beams. (   )

Test 2

1- Light sensors are useful in underwater environments. (   )

2- The smart lighting system in the home uses sensors to turn on the lights automatically when someone enters the room. (   )

Test 3

1- An ultrasonic sensor is used for non-contact temperature measurement. (   )

2- Visible light sensors help cars determine the distance to other vehicles. (   )

Classroom Assessment

Using the internet, search for examples of electronic devices that use sensors. Record your search results in a Word document.

....

Home Work

1- Sensors help robots to..........

A- Teach them new languages

B- Allow them to interact with their environment

C- Increase their size

D- Slow down their operations

2- One of the Common applications of sensors is the use of infrared in ....

A- Smartphones B- Remote controls

C- Vacuum cleaners D- 3D scanning

Week 2

Test 1

Put (True) or (False):-

1 .The submit button is used to send the data you have entered through the form elements to another page. ( )

2 .To add a checkbox to the webpage, we use the command <input type="reset">.( )

Test 2

1 .You can send the form data to another webpage by adding the action property of the <form> tag and using the submit button. ( )

2 .By clicking the button, many functions are executed, including saving your data or clearing the form elements' data. ( )

Test 3

1 .To add a submit button to the form, we use the command <inputtype="Label">.( )

2 .A checkbox is added to the webpage to specify one or more languages in which you are proficient. ( )

Class Assessment

Using one of the text editors, write the necessary code to add a submit button to the web page.

....

Homework

1 -The text that appears on the button is specified using the property..........

A- type B-input

C- value D- action

2- We use the command <input type="reset"> to add a .... button to the web page.

A- delete B- submit

C- edit D- print

Week 2

Test 1

Put (True) or (False):-

1 .The Const statement is used to declare variables. (   )

2- 55City is considered a valid variable name. (   )

Test 2

1 .The following statement "Dim F_name As String" is for declaring a variable named F_name with the type String. (   )

2 .To assign a value to a variable, we use< > . (   )

Test 3

1 .It is not necessary to assign a value to a constant. (   )

2 .The variable declaration statement specifies the variable name and its type. (   )

Classroom Assessment

Declare a variable named male with a Boolean data type.

……………………………………………………………………………………………

Homework

1.When declaring the constant of the acceleration due to gravity, we use the code ……………………………………………. .

A- Dim g As Single

B- Const g As Single = 9.81

C- Dim g As Single = 9.81

D- Dim g = 9.81

2.The correct syntax for declaring the variable name F_Name is……………….

A- Dim F_Name As Integer

B- Dim F_Name As String

C- Dim F_Name As Decimal

D- Dim F_Name As Byte